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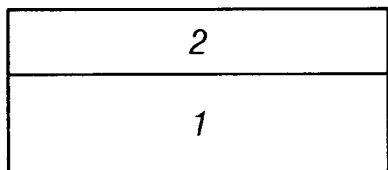


FIG. 1a

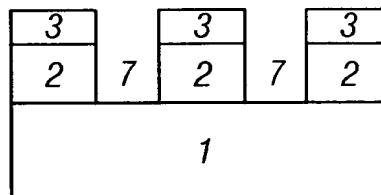


FIG. 1e

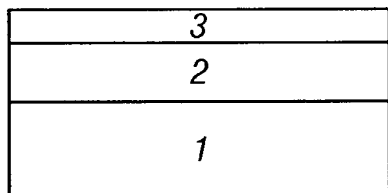


FIG. 1b

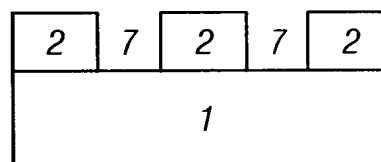


FIG. 1f

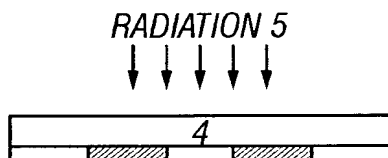


FIG. 1c

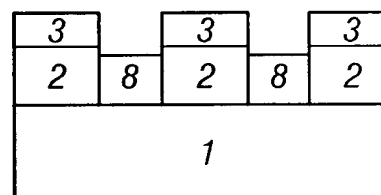


FIG. 1g

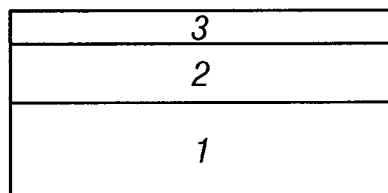


FIG. 1d

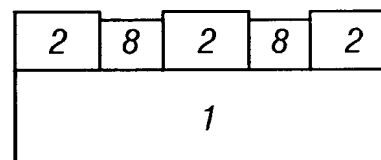
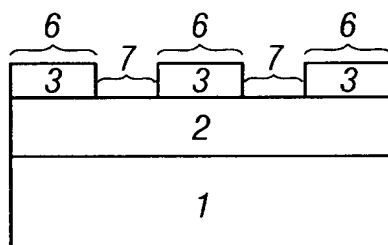


FIG. 1h



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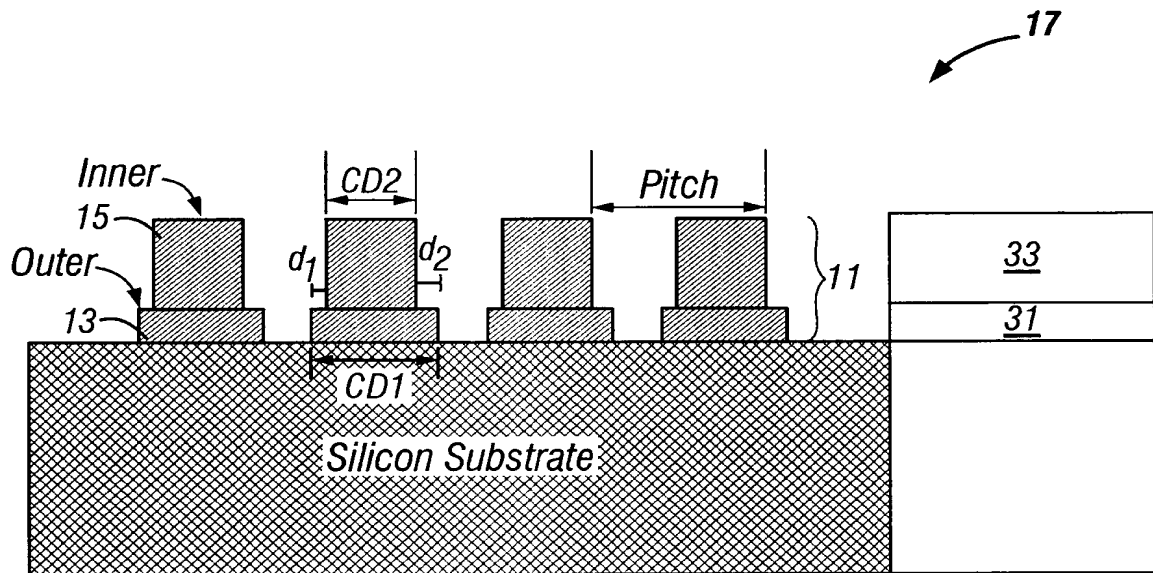


FIG. 2a

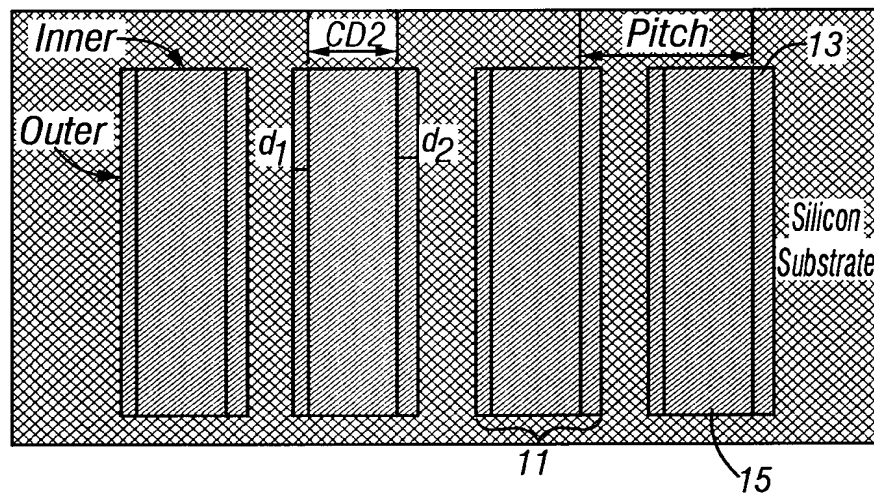


FIG. 2b

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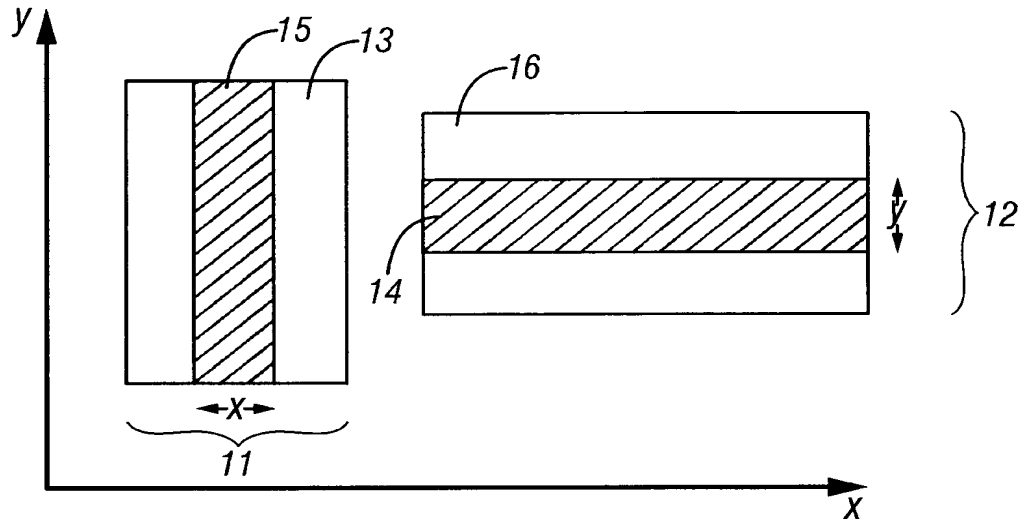


FIG. 2c

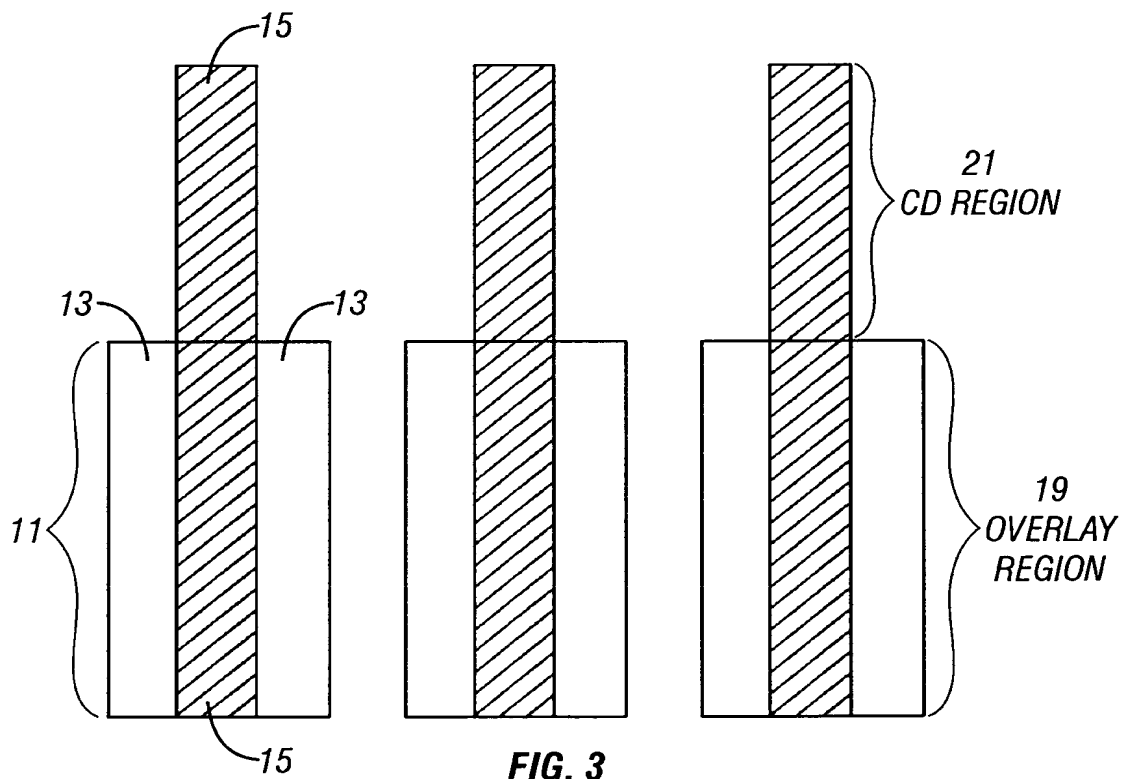


FIG. 3

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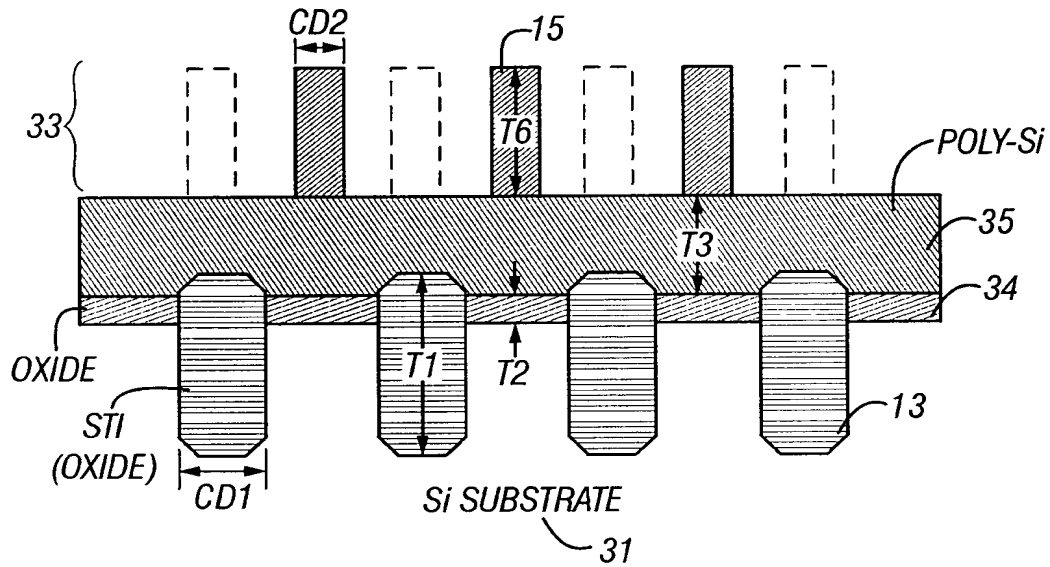


FIG. 4a

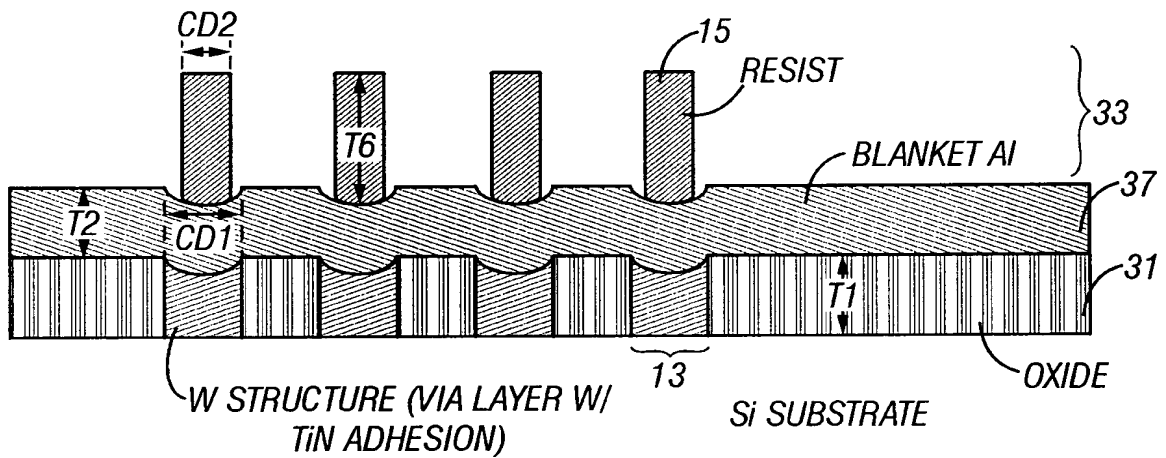


FIG. 4b

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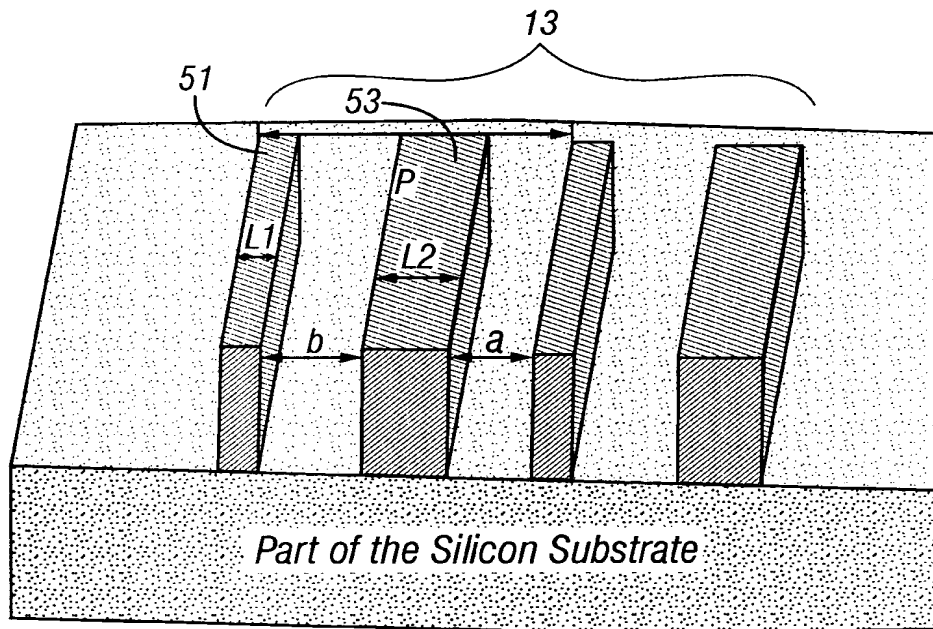


FIG. 5a

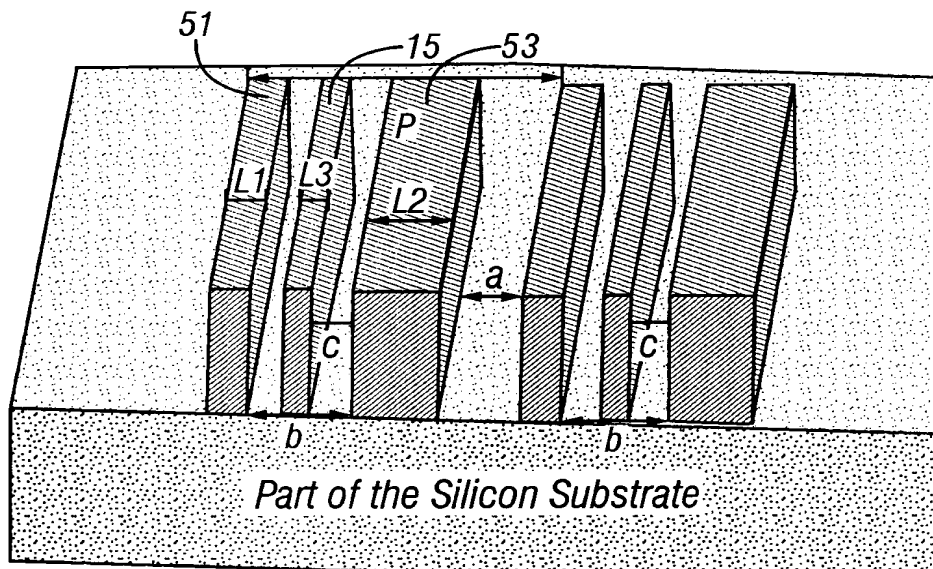


FIG. 5b

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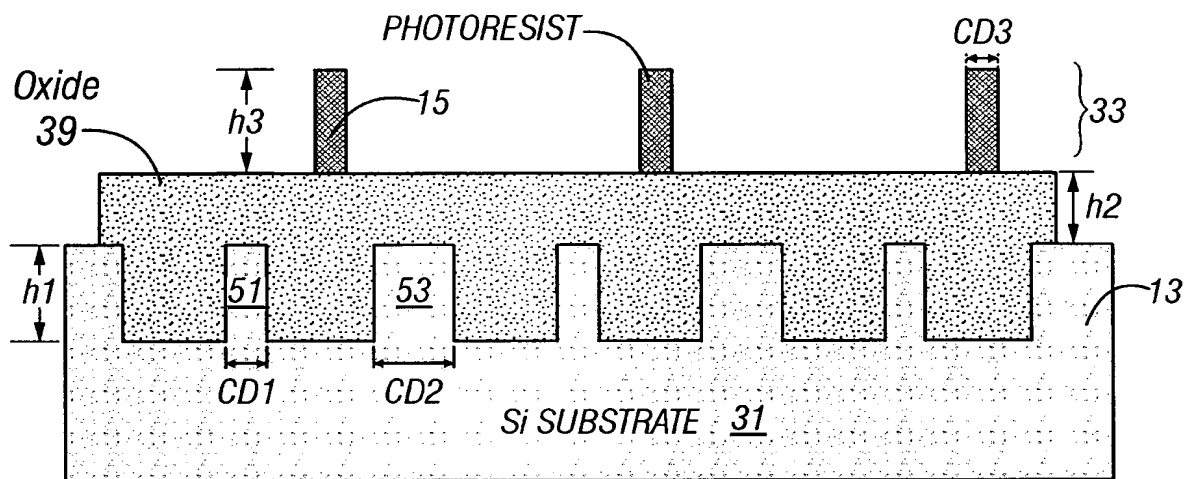


FIG. 6

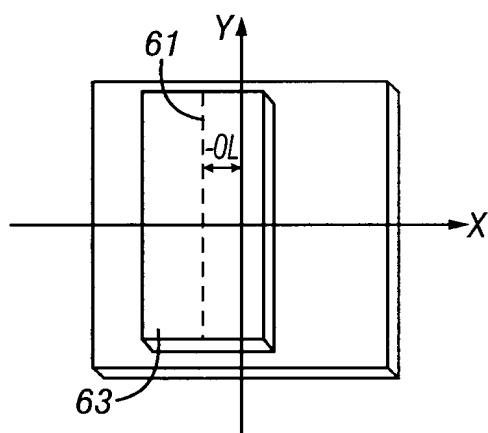


FIG. 7a

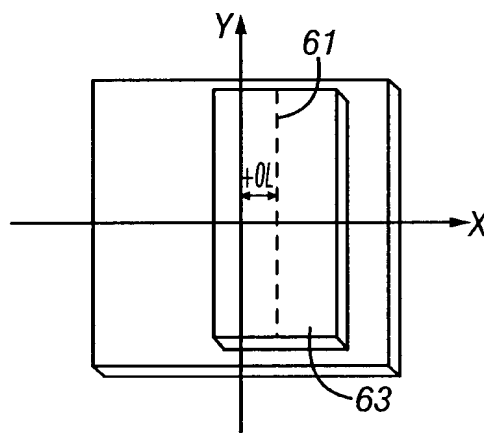


FIG. 7b

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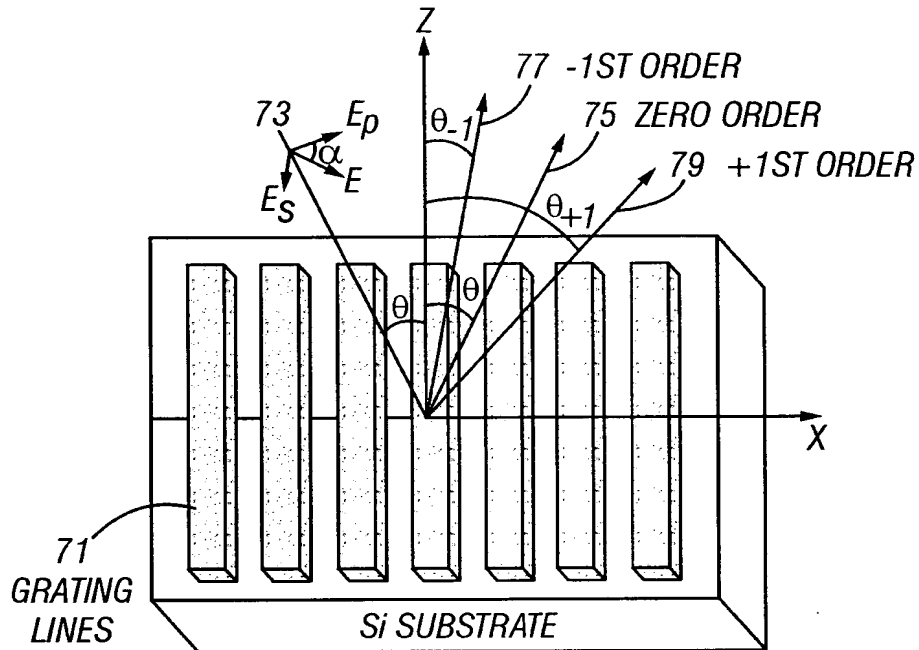


FIG. 8

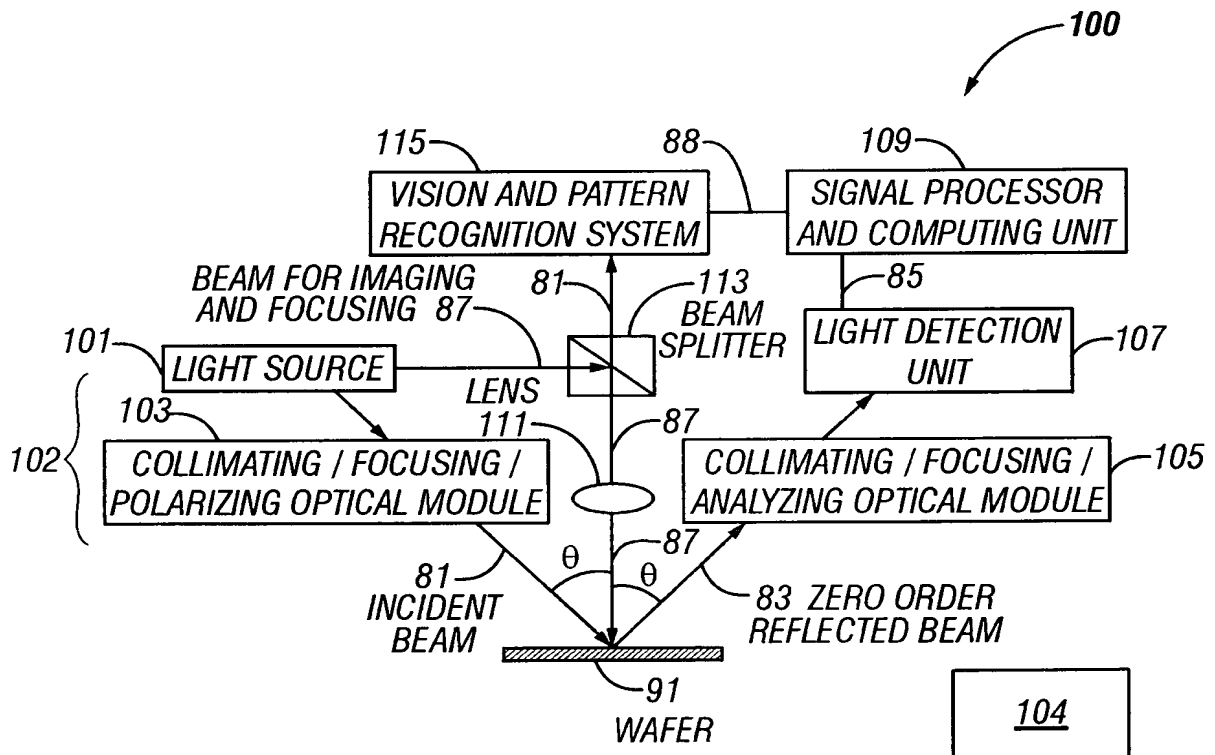
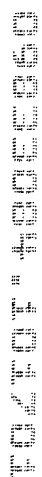
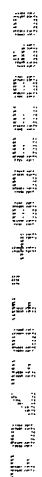


FIG. 9a

Variable	Mean	SD	Min	Max
Age	38.5	12.5	18	65
Gender	0.5	0.5	0	1
Marital status	0.7	0.5	0	1
Education	12.5	2.5	9	16
Income	15.5	10.5	5	35
Health status	1.5	1.5	1	3
Smoking status	0.3	0.5	0	1
Alcohol consumption	0.2	0.4	0	1
Exercise frequency	1.5	1.5	0	3
Stress level	2.5	1.5	1	4
Sleep quality	1.5	1.5	1	3
Work satisfaction	2.5	1.5	1	4
Life satisfaction	3.5	1.5	1	5
Depression score	1.5	1.5	0	3
Anxiety score	1.5	1.5	0	3
Quality of life	3.5	1.5	1	5
Healthcare utilization	1.5	1.5	0	3
Health insurance status	0.8	0.4	0	1
Chronic disease status	0.3	0.5	0	1
Family size	2.5	1.5	1	4
Religious beliefs	1.5	1.5	1	3
Cultural background	1.5	1.5	1	3
Language spoken at home	1.5	1.5	1	3
Migration status	0.3	0.5	0	1
Place of birth	1.5	1.5	1	3
Current residence	1.5	1.5	1	3
Home ownership	0.7	0.5	0	1
Neighborhood safety	1.5	1.5	1	3
Access to healthcare	1.5	1.5	1	3
Healthcare costs	1.5	1.5	1	3
Healthcare quality	1.5	1.5	1	3
Healthcare accessibility	1.5	1.5	1	3
Healthcare satisfaction	1.5	1.5	1	3
Healthcare utilization frequency	1.5	1.5	1	3
Healthcare utilization cost	1.5	1.5	1	3
Healthcare utilization quality	1.5	1.5	1	3
Healthcare utilization accessibility	1.5	1.5	1	3
Healthcare utilization satisfaction	1.5	1.5	1	3
Healthcare utilization frequency cost	1.5	1.5	1	3
Healthcare utilization frequency quality	1.5	1.5	1	3
Healthcare utilization frequency accessibility	1.5	1.5	1	3
Healthcare utilization frequency satisfaction	1.5	1.5	1	3
Healthcare utilization cost quality	1.5	1.5	1	3
Healthcare utilization cost accessibility	1.5	1.5	1	3
Healthcare utilization cost satisfaction	1.5	1.5	1	3
Healthcare utilization quality accessibility	1.5	1.5	1	3
Healthcare utilization quality satisfaction	1.5	1.5	1	3
Healthcare utilization accessibility satisfaction	1.5	1.5	1	3
Healthcare utilization frequency cost quality	1.5	1.5	1	3
Healthcare utilization frequency cost accessibility	1.5	1.5	1	3
Healthcare utilization frequency cost satisfaction	1.5	1.5	1	3
Healthcare utilization frequency quality accessibility	1.5	1.5	1	3
Healthcare utilization frequency quality satisfaction	1.5	1.5	1	3
Healthcare utilization frequency accessibility satisfaction	1.5	1.5	1	3
Healthcare utilization cost quality accessibility	1.5	1.5	1	3
Healthcare utilization cost quality satisfaction	1.5	1.5	1	3
Healthcare utilization cost accessibility satisfaction	1.5	1.5	1	3
Healthcare utilization quality accessibility cost	1.5	1.5	1	3
Healthcare utilization quality accessibility satisfaction	1.5	1.5	1	3
Healthcare utilization accessibility cost satisfaction	1.5	1.5	1	3
Healthcare utilization frequency cost quality accessibility	1.5	1.5	1	3
Healthcare utilization frequency cost quality satisfaction	1.5	1.5	1	3
Healthcare utilization frequency cost accessibility satisfaction	1.5	1.5	1	3
Healthcare utilization frequency quality accessibility cost	1.5	1.5	1	3
Healthcare utilization frequency quality accessibility satisfaction	1.5	1.5	1	3
Healthcare utilization frequency accessibility cost satisfaction	1.5	1.5	1	3
Healthcare utilization cost quality accessibility cost	1.5	1.5	1	3
Healthcare utilization cost quality accessibility satisfaction	1.5	1.5	1	3
Healthcare utilization cost accessibility cost satisfaction	1.5	1.5	1	3
Healthcare utilization quality accessibility cost satisfaction	1.5	1.5	1	3
Healthcare utilization accessibility cost cost satisfaction	1.5	1.5	1	3
Healthcare utilization frequency cost quality accessibility cost	1.5	1.5	1	3
Healthcare utilization frequency cost quality accessibility satisfaction	1.5	1.5	1	3
Healthcare utilization frequency cost accessibility cost satisfaction	1.5	1.5	1	3
Healthcare utilization frequency quality accessibility cost satisfaction	1.5	1.5	1	3
Healthcare utilization frequency accessibility cost cost satisfaction	1.5	1.5	1	3
Healthcare utilization cost quality accessibility cost cost	1.5	1.5	1	3
Healthcare utilization cost quality accessibility cost satisfaction	1.5	1.5	1	3
Healthcare utilization cost accessibility cost cost satisfaction	1.5	1.5	1	3
Healthcare utilization quality accessibility cost cost satisfaction	1.5	1.5	1	3
Healthcare utilization accessibility cost cost cost satisfaction	1.5	1.5	1	3



Variable	Mean	SD	Min	Max
Age	38.5	12.5	18	65
Gender	0.5	0.5	0	1
Marital status	0.5	0.5	0	1
Education	12.5	2.5	9	16
Income	3.5	1.5	1	6
Health status	0.5	0.5	0	1
Smoking status	0.5	0.5	0	1
Alcohol consumption	0.5	0.5	0	1
Exercise frequency	0.5	0.5	0	1
Stress level	4.5	1.5	1	7
Sleep quality	0.5	0.5	0	1
Work satisfaction	0.5	0.5	0	1
Life satisfaction	0.5	0.5	0	1
Depression score	1.5	1.5	0	4
Anxiety score	1.5	1.5	0	4
Loneliness score	1.5	1.5	0	4
Self-esteem score	1.5	1.5	0	4
Resilience score	1.5	1.5	0	4
Optimism score	1.5	1.5	0	4
Gratitude score	1.5	1.5	0	4
Forgiveness score	1.5	1.5	0	4
Empathy score	1.5	1.5	0	4
Compassion score	1.5	1.5	0	4
Kindness score	1.5	1.5	0	4
Generosity score	1.5	1.5	0	4
Patience score	1.5	1.5	0	4
Self-control score	1.5	1.5	0	4
Emotional stability score	1.5	1.5	0	4
Psychological well-being score	1.5	1.5	0	4
Overall health score	1.5	1.5	0	4



Variable	Mean	SD	Min	Max
Age	38.5	12.5	18	65
Gender	0.5	0.5	0	1
Marital status	0.5	0.5	0	1
Education	12.5	2.5	9	16
Income	3.5	1.5	1	6
Health status	0.5	0.5	0	1
Smoking status	0.5	0.5	0	1
Alcohol consumption	0.5	0.5	0	1
Exercise frequency	0.5	0.5	0	1
Stress level	4.5	1.5	1	7
Sleep quality	0.5	0.5	0	1
Work satisfaction	0.5	0.5	0	1
Life satisfaction	0.5	0.5	0	1
Depression score	1.5	1.5	0	4
Anxiety score	1.5	1.5	0	4
Loneliness score	1.5	1.5	0	4
Self-esteem score	1.5	1.5	0	4
Resilience score	1.5	1.5	0	4
Optimism score	1.5	1.5	0	4
Gratitude score	1.5	1.5	0	4
Forgiveness score	1.5	1.5	0	4
Compassion score	1.5	1.5	0	4
Kindness score	1.5	1.5	0	4
Generosity score	1.5	1.5	0	4
Patience score	1.5	1.5	0	4
Humility score	1.5	1.5	0	4
Modesty score	1.5	1.5	0	4
Shyness score	1.5	1.5	0	4
Introversion score	1.5	1.5	0	4
Neuroticism score	1.5	1.5	0	4
Extraversion score	1.5	1.5	0	4
Agreeableness score	1.5	1.5	0	4
Conscientiousness score	1.5	1.5	0	4
Openness score	1.5	1.5	0	4
Stability score	1.5	1.5	0	4
Emotion score	1.5	1.5	0	4
Behavior score	1.5	1.5	0	4
Thought score	1.5	1.5	0	4
Feeling score	1.5	1.5	0	4
Intuition score	1.5	1.5	0	4
Reason score	1.5	1.5	0	4
Imagination score	1.5	1.5	0	4
Logic score	1.5	1.5	0	4
Emotion score	1.5	1.5	0	4
Behavior score	1.5	1.5	0	4
Thought score	1.5	1.5	0	4
Feeling score	1.5	1.5	0	4
Intuition score	1.5	1.5	0	4
Reason score	1.5	1.5	0	4
Imagination score	1.5	1.5	0	4
Logic score	1.5	1.5	0	4
Emotion score	1.5	1.5	0	4
Behavior score	1.5	1.5	0	4
Thought score	1.5	1.5	0	4
Feeling score	1.5	1.5	0	4
Intuition score	1.5	1.5	0	4
Reason score	1.5	1.5	0	4
Imagination score	1.5	1.5	0	4
Logic score	1.5	1.5	0	4
Emotion score	1.5	1.5	0	4
Behavior score	1.5	1.5	0	4
Thought score	1.5	1.5	0	4
Feeling score	1.5	1.5	0	4
Intuition score	1.5	1.5	0	4
Reason score	1.5	1.5	0	4
Imagination score	1.5	1.5	0	4
Logic score	1.5	1.5	0	4
Emotion score	1.5	1.5	0	4
Behavior score	1.5	1.5	0	4
Thought score	1.5	1.5	0	4
Feeling score	1.5	1.5	0	4
Intuition score	1.5	1.5	0	4
Reason score	1.5	1.5	0	4
Imagination score	1.5	1.5	0	4
Logic score	1.5	1.5	0	4
Emotion score	1.5	1.5	0	4
Behavior score	1.5	1.5	0	4
Thought score	1.5	1.5	0	4
Feeling score	1.5	1.5	0	4
Intuition score	1.5	1.5	0	4
Reason score	1.5	1.5	0	4
Imagination score	1.5	1.5	0	4
Logic score	1.5	1.5	0	4
Emotion score	1.5	1.5	0	4
Behavior score	1.5	1.5</		

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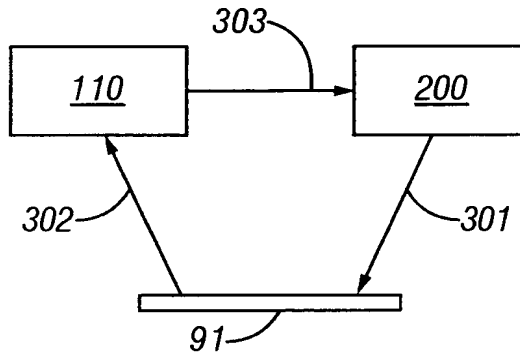


FIG. 10b

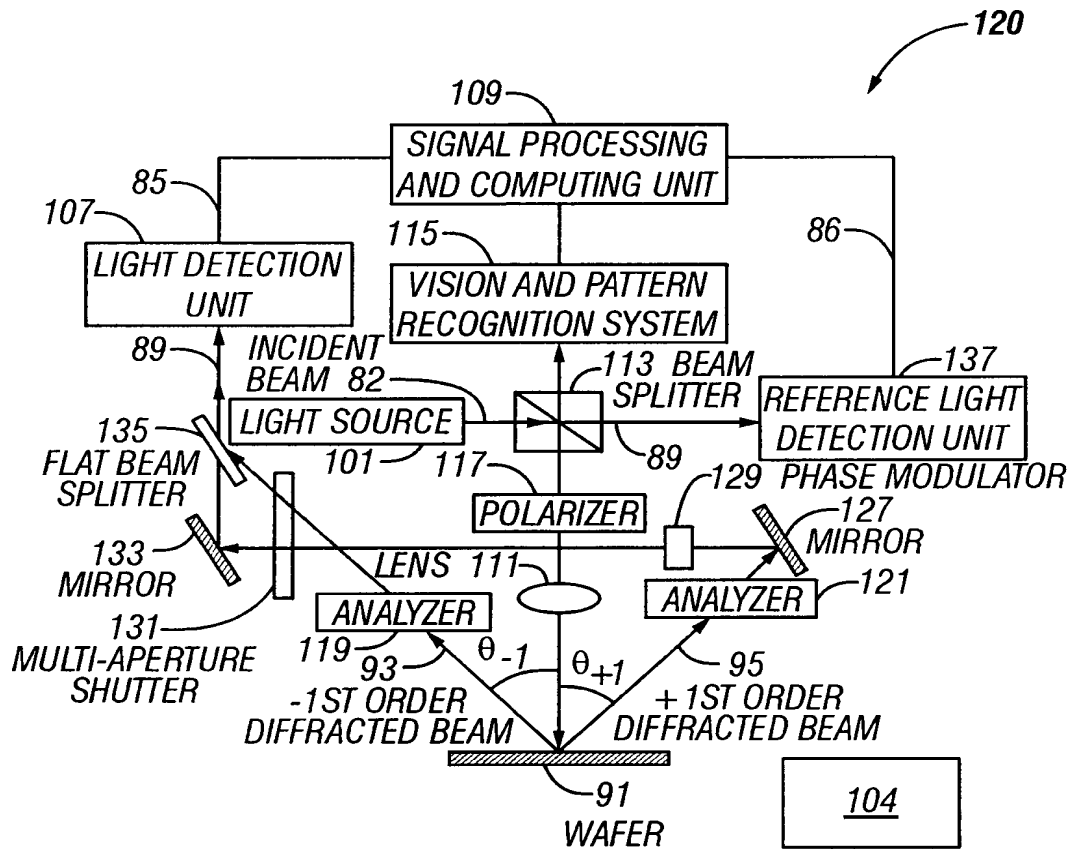


FIG. 11a

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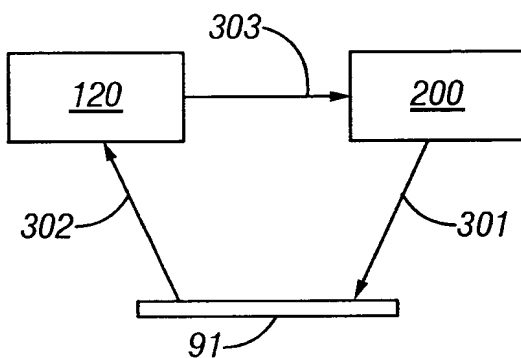


FIG. 11b

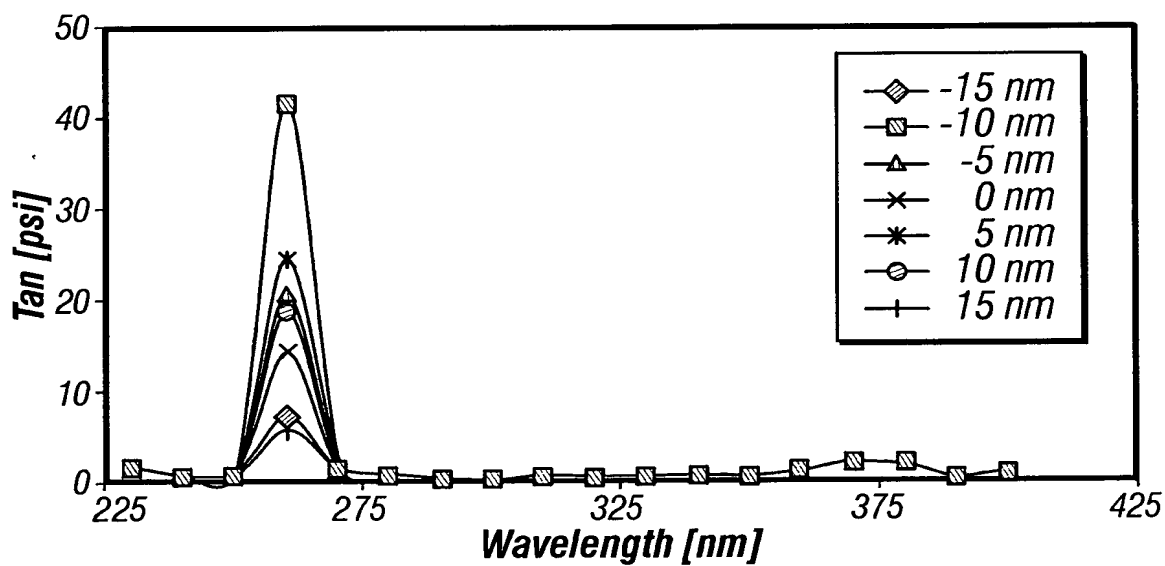


FIG. 12a

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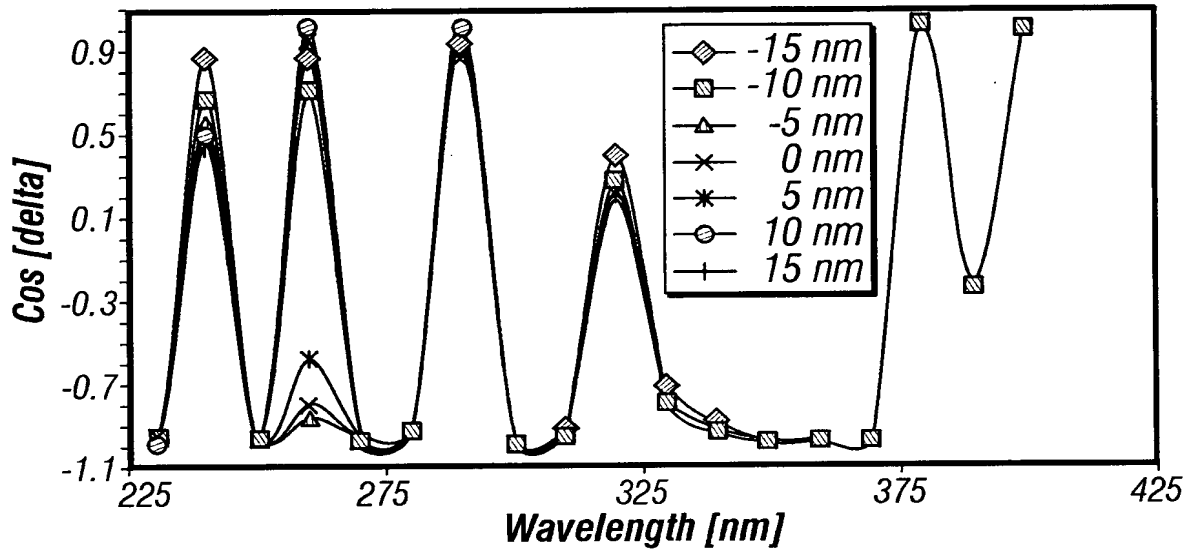


FIG. 12b

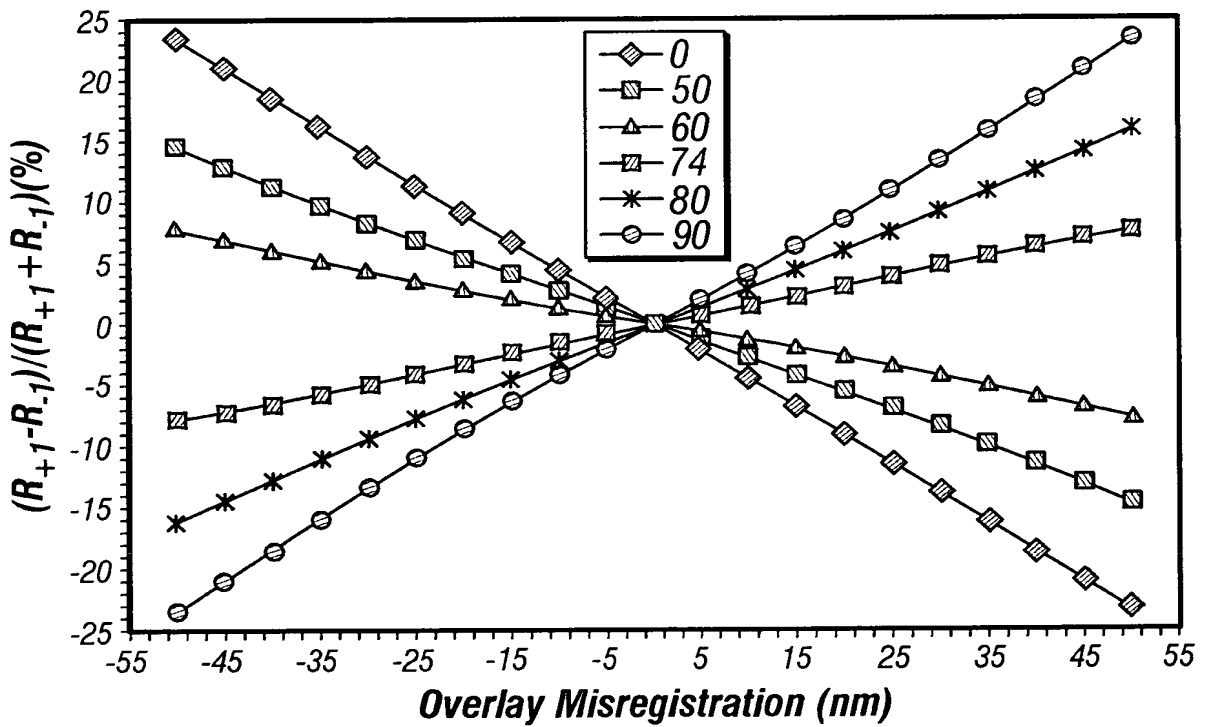
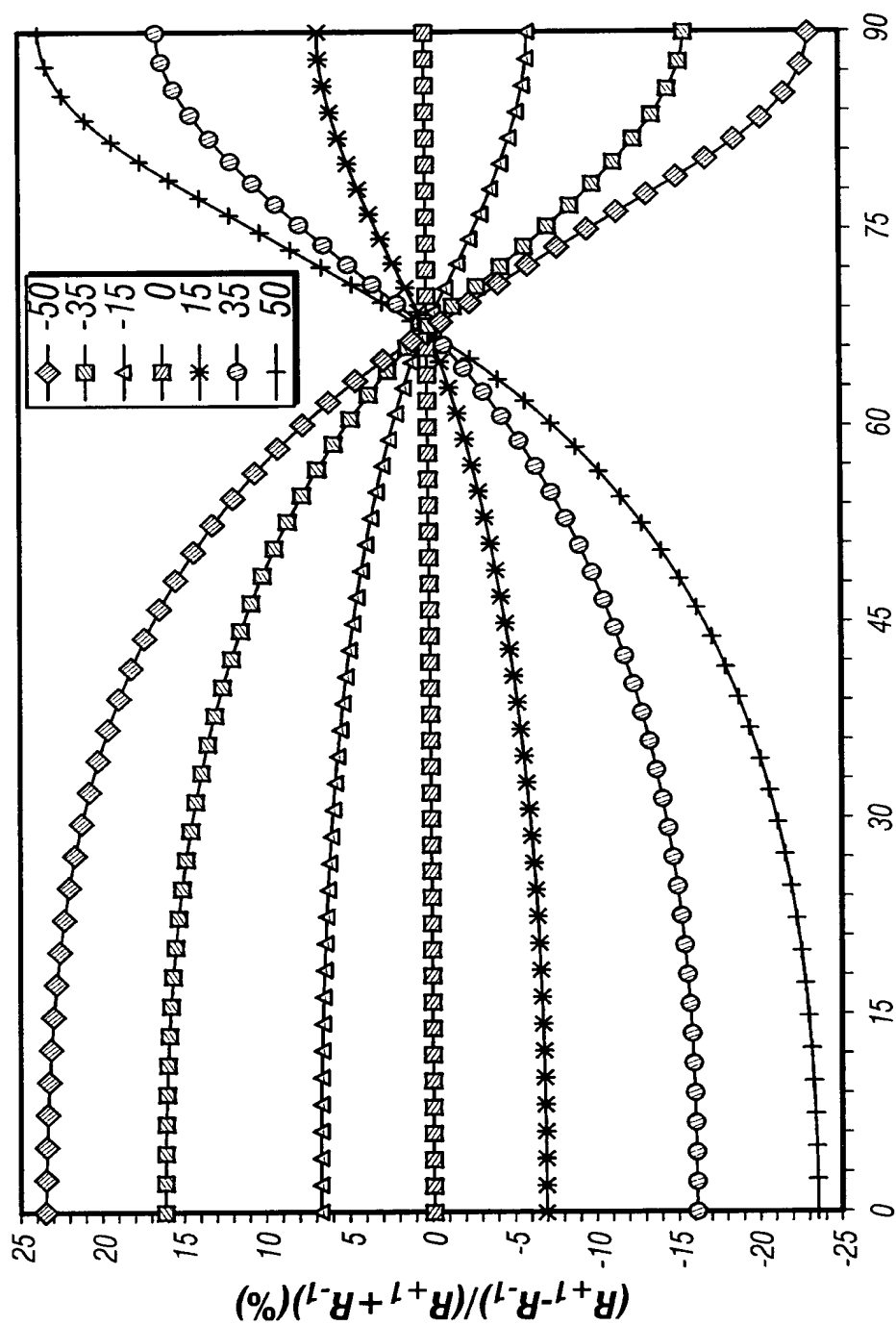


FIG. 13

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Incident Polarization Angle

FIG. 14

FIG. 14

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FIG. 15

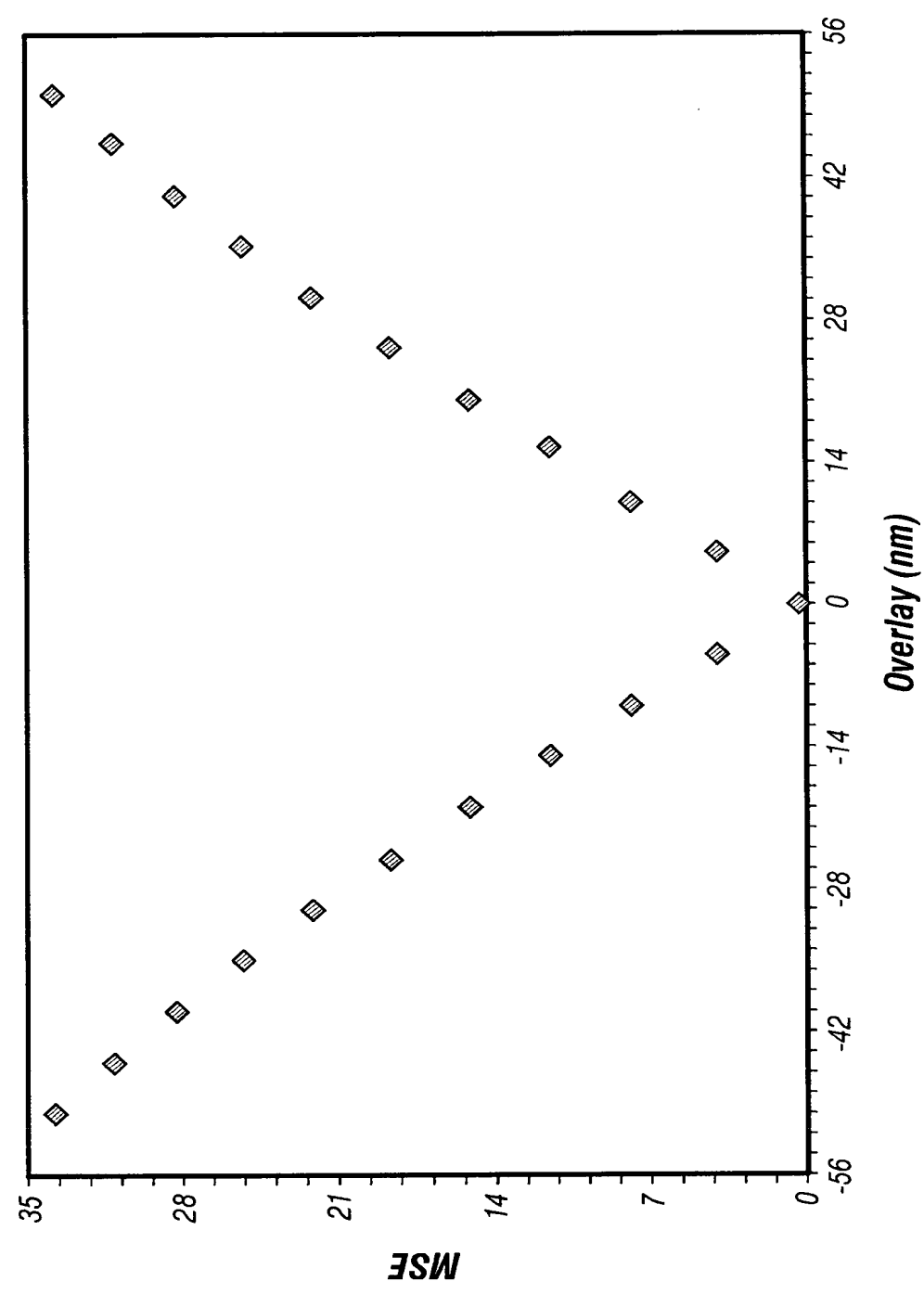
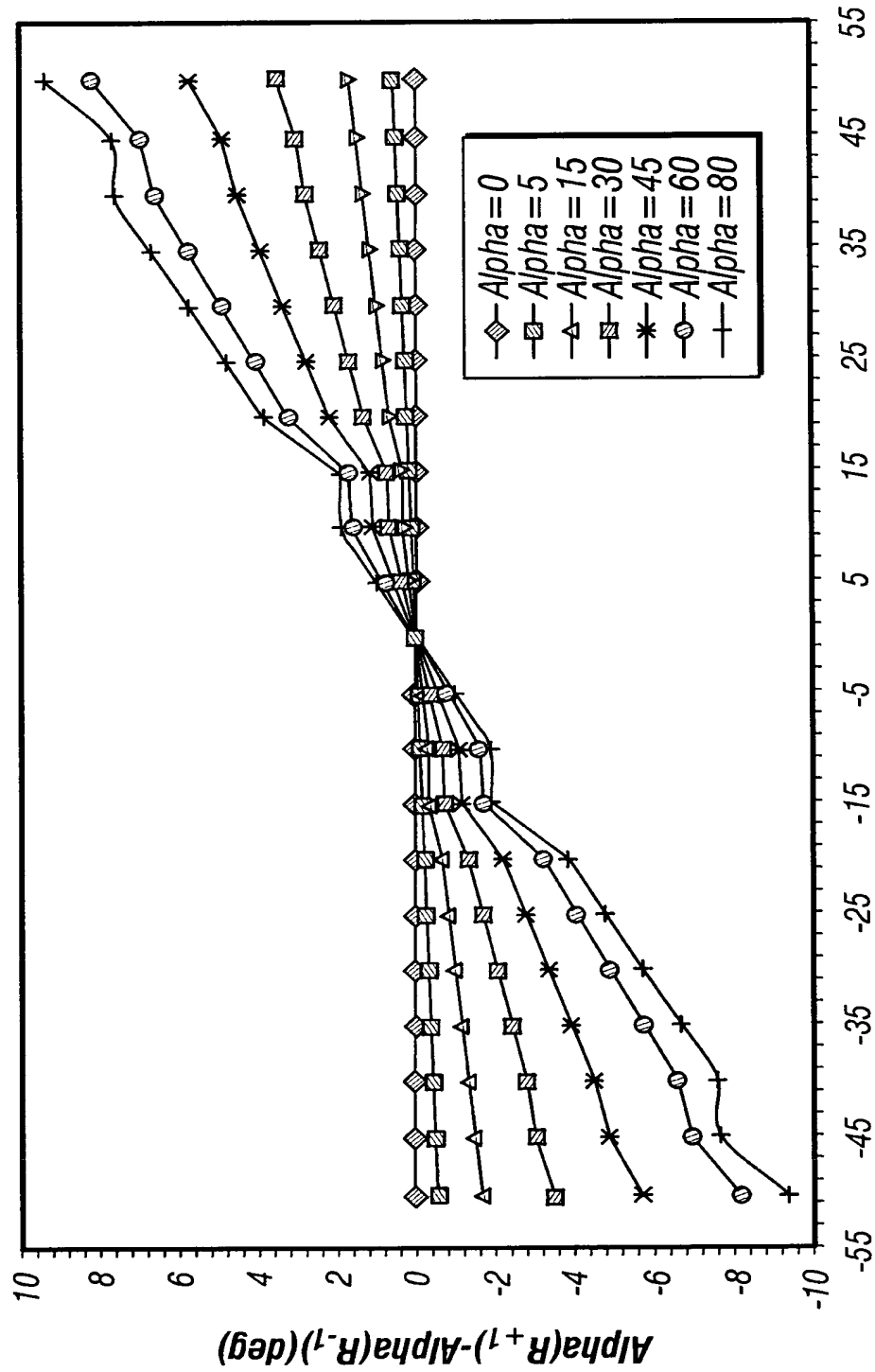


FIG. 15

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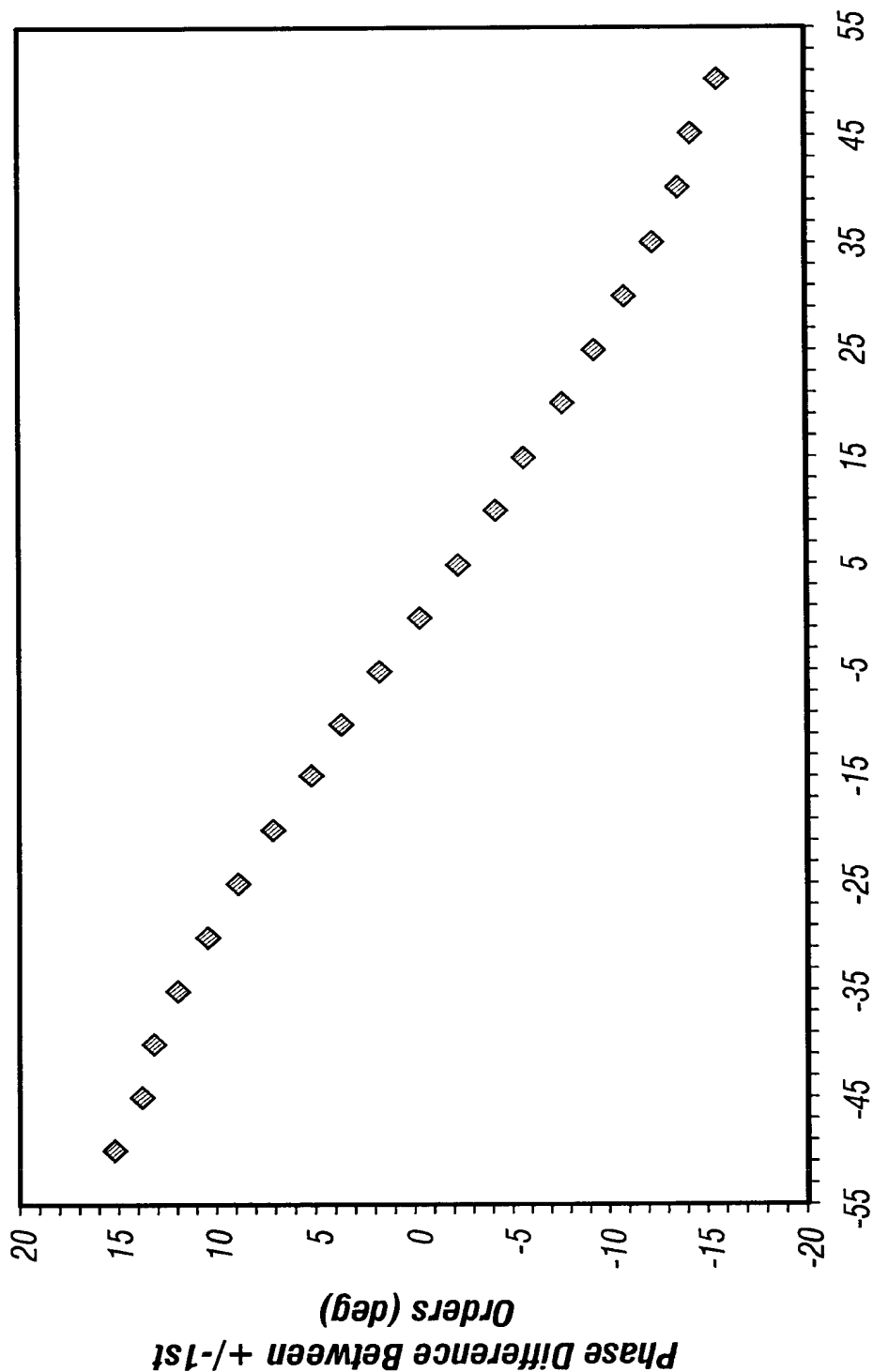


Overlay Misregistration (nm)

FIG. 16

FIG. 16 is a graph of

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Overlay Misregistration (nm)

FIG. 17

Pat. No. 4,333,084

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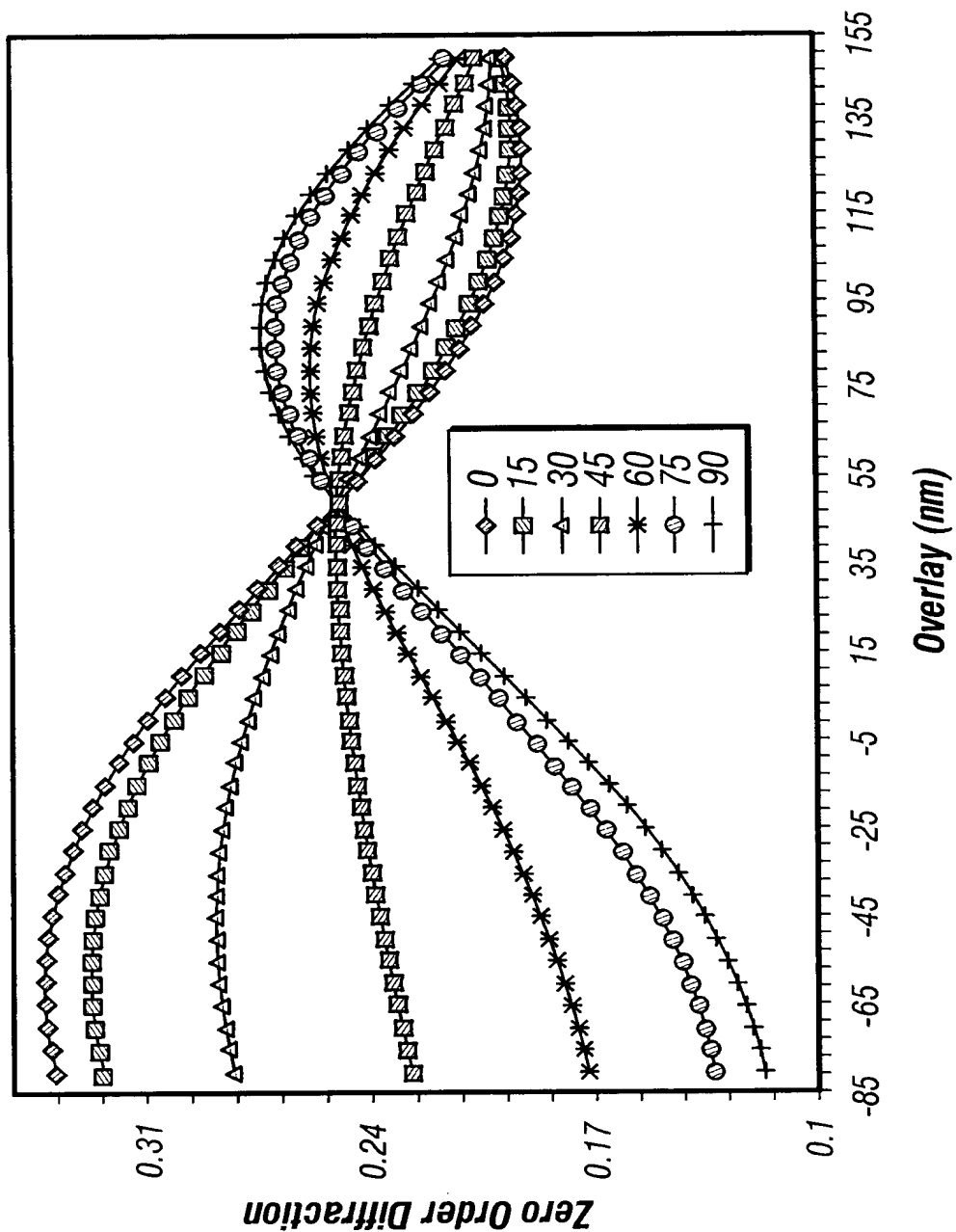


FIG. 18

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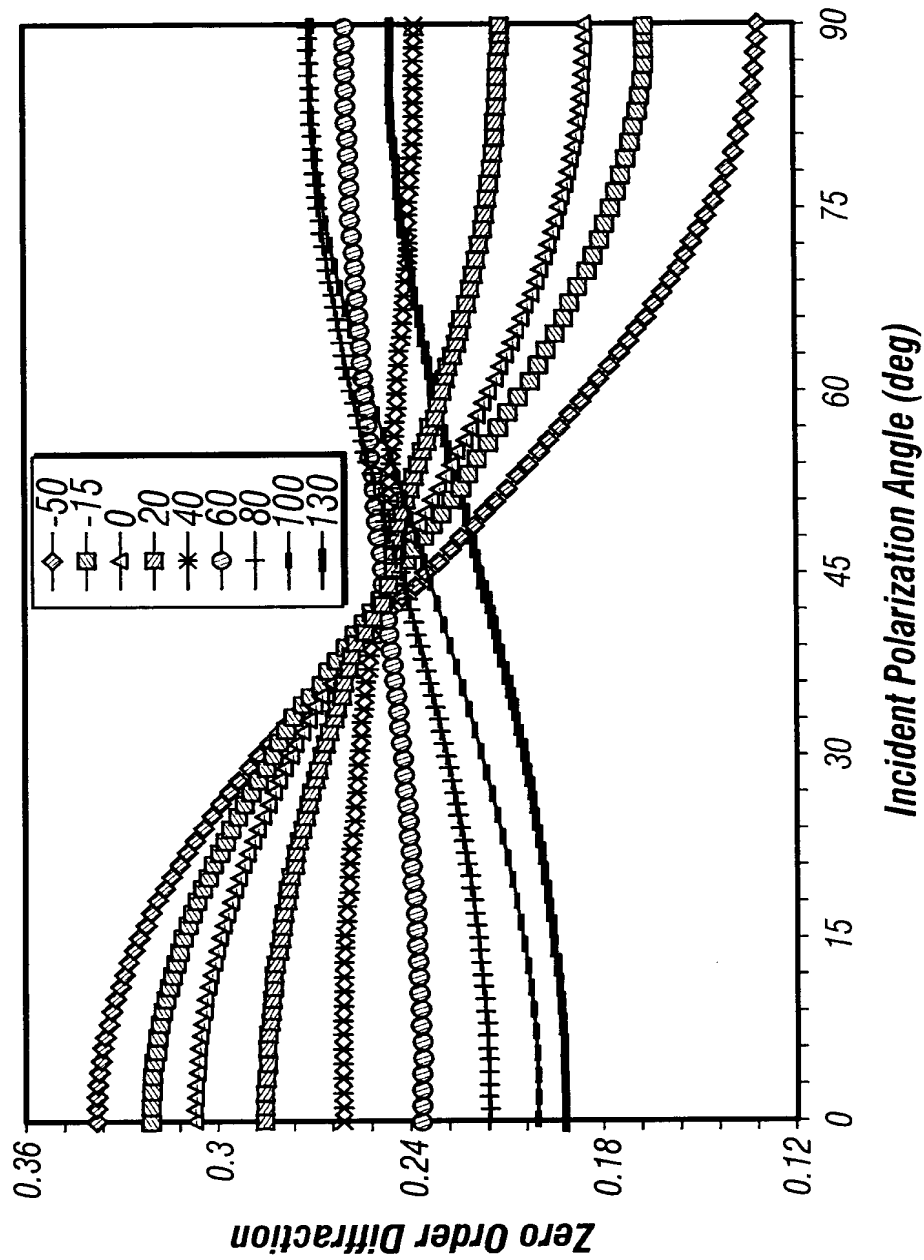


FIG. 19

FIG. 19

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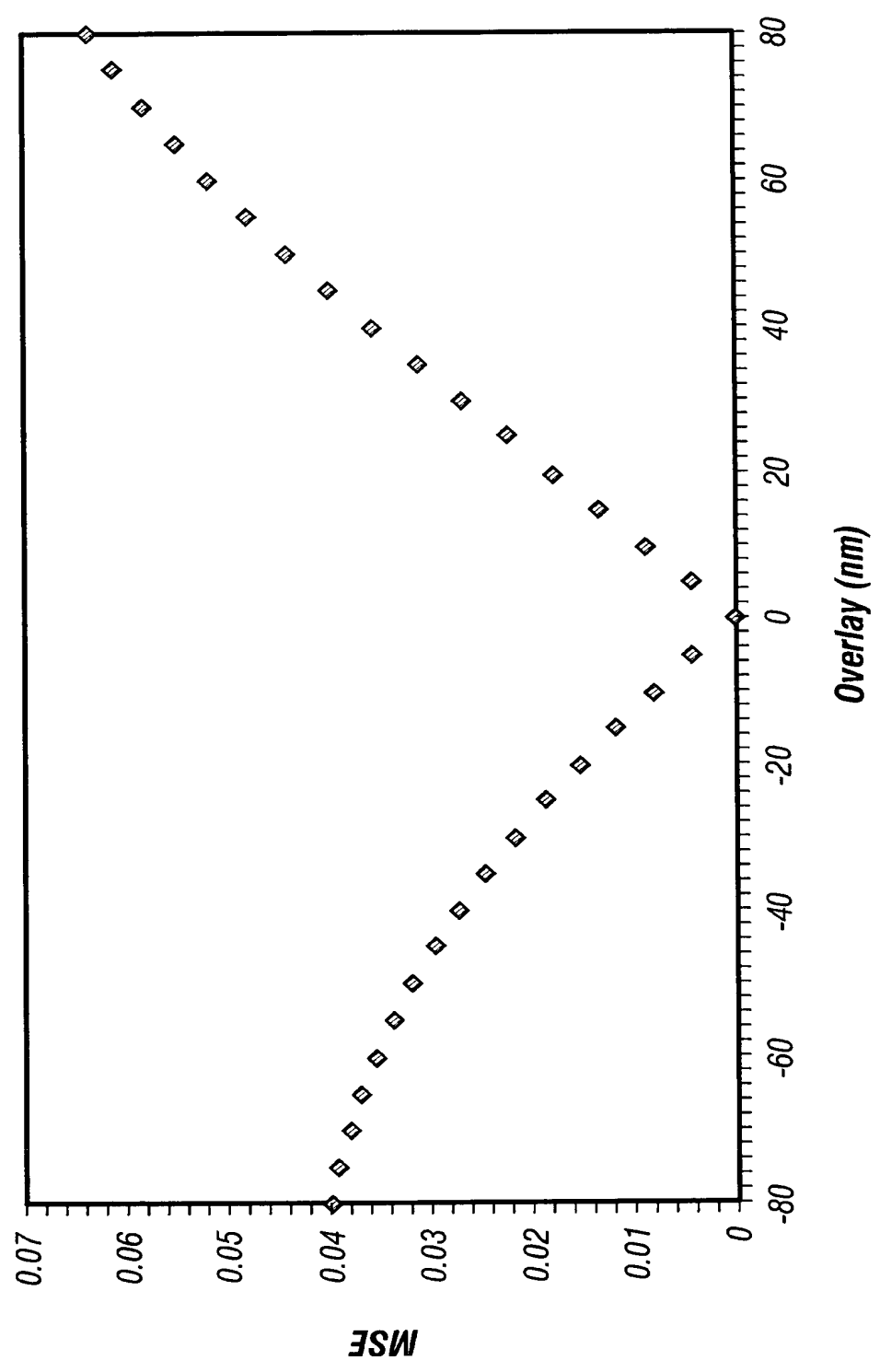


FIG. 20

FIG. 20

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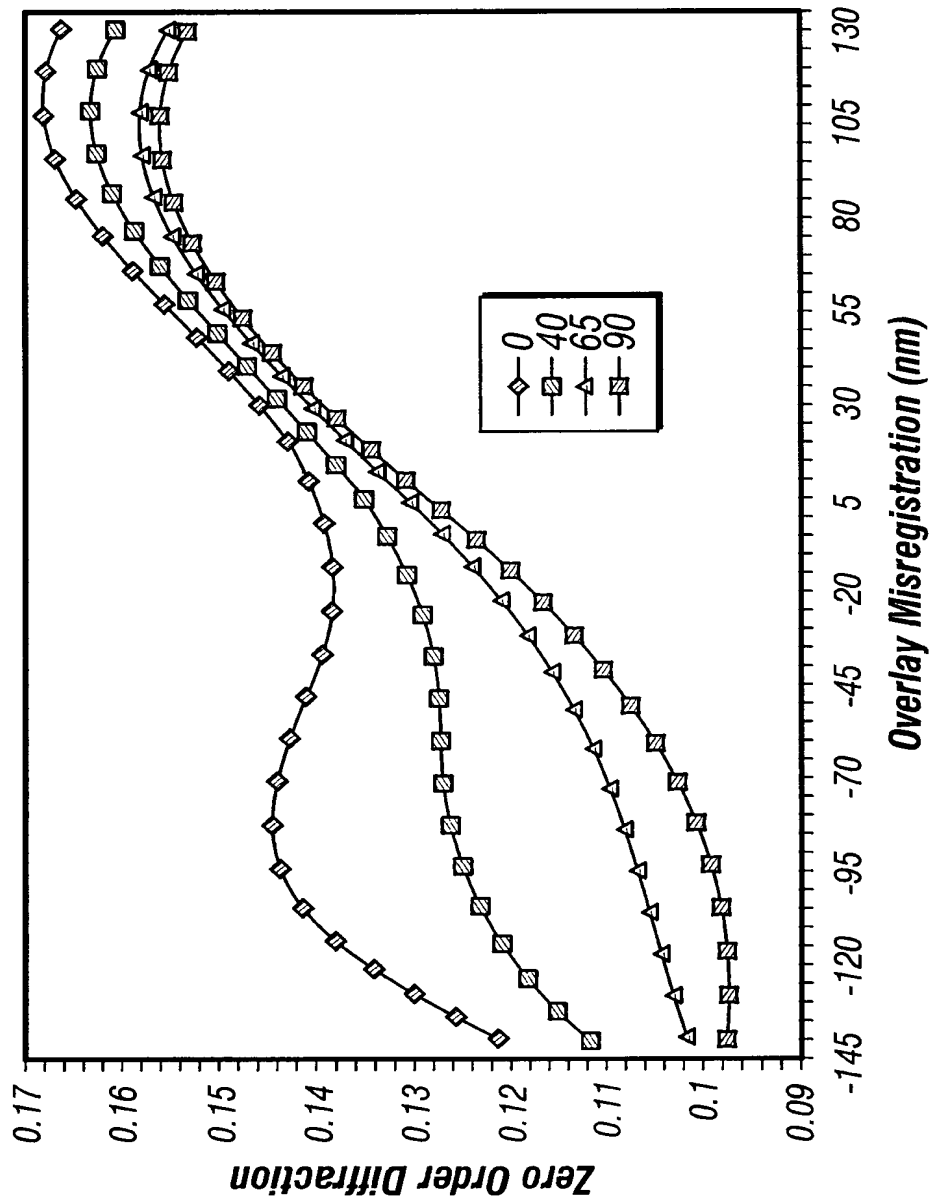


FIG. 21

Pat. No. 4,306,066

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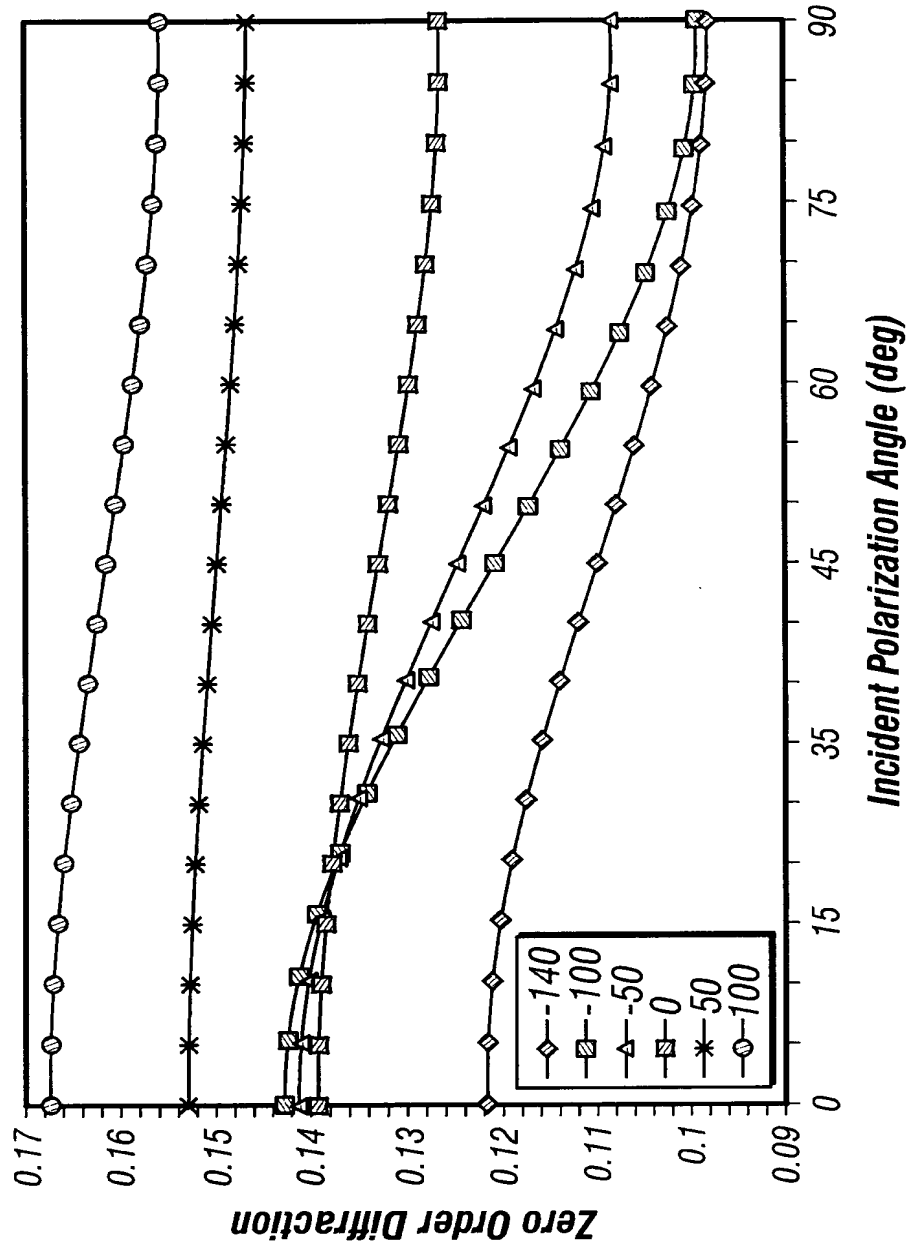


FIG. 22

FIG. 22

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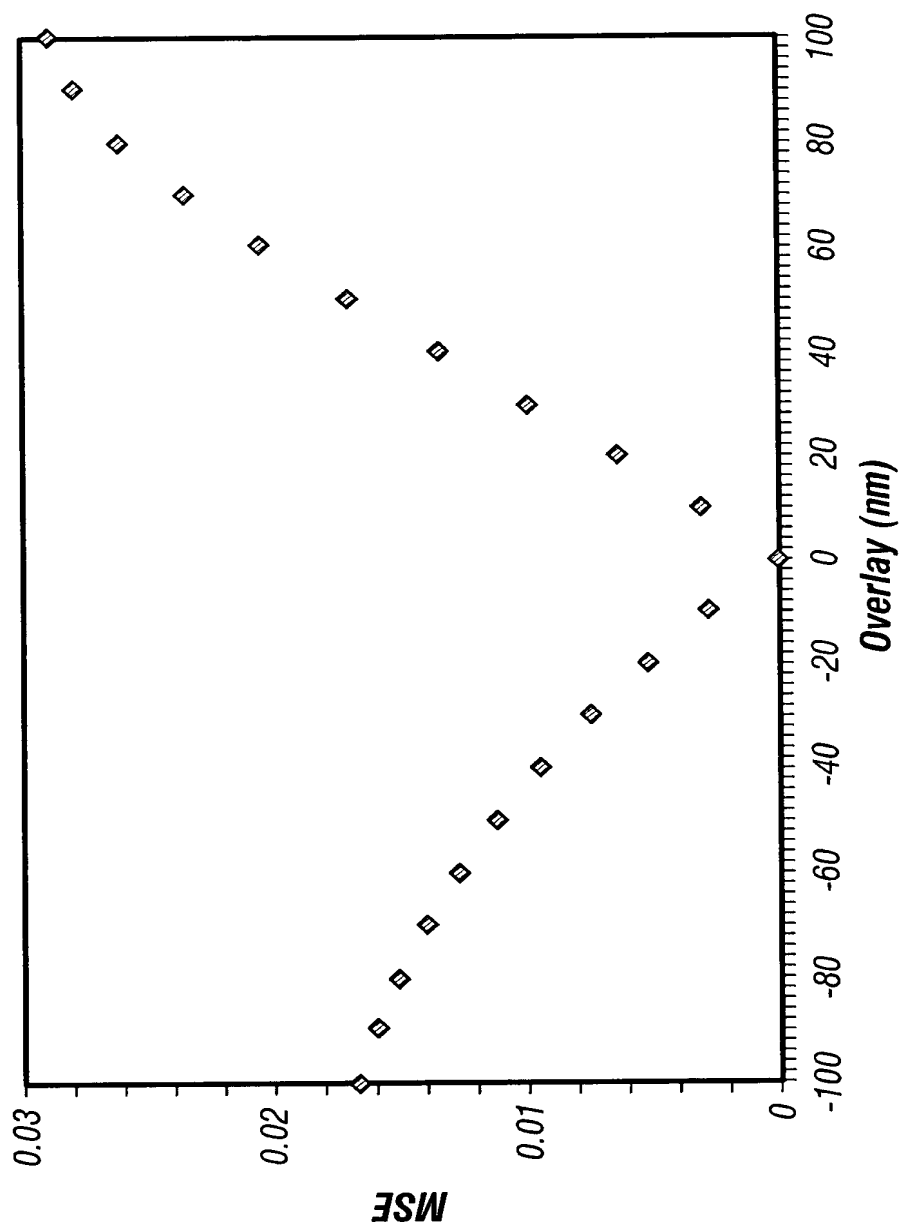


FIG. 23

FIG. 23

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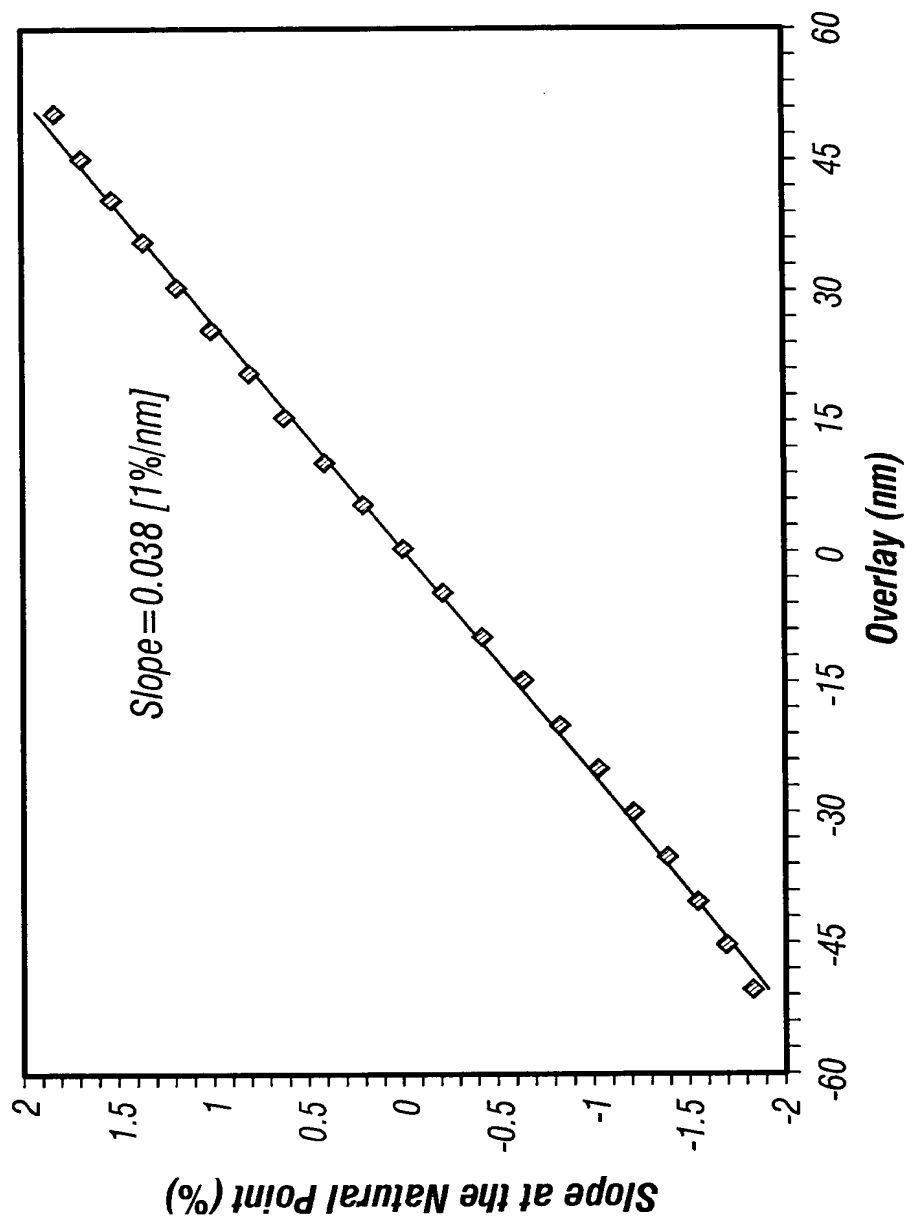


FIG. 24

FIG. 24 430000